PTO-1449			Application No. 10/775,347	Applicant(s	s) . Nguyen,	et al.		
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APR 25	2005	U.S. PAT	ENT DOCUMENTS					
Examiner Initialass	CUMENT NO.	ISSUE/ PUB. DATE	NAME	CLASS	SUBCLA	<u> </u>	FILING DATE	
	4,042,082	08/16/77	Anderson, et al	166	27/6	1	0/02/75	5
	4,694,905	09/22/87	Armbruster	166	280	C	5/23/86	6
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Examiner Initials	DOCUMENT NO.	ISSUE/ PUB. DATE	NAME	CLAS	SUBCLA		FILING DATE
	3,415,320	12/10/68	Young	166	3,8	C	02/09/67
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	US Pat. App. Ser. No. 10/603,492	-	Nguyen, et al (Ref. No. 2003-IP-009585U2)	-	<b>/</b> ·	С	06/25/03
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PTO-1449

Application No. 10/775,347

Docket Number 2003-IP-009585U1

Applicant(s)

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	2,238,67	04/15/41	Woodhouse	166	21	02/09/40
	2,703,316	03/01/55	Schneider	260	79/3	
	2,869,642	01/20/59	McKay et al			
	3,047,067	07/31/62	Williams et al	166	33	09/08/58
	3,176,768	04/06/65	Brandt et al	166	33	07/27/64
	3,272,650	09/13/66	MacVittie	134	7	02/21/93
•	3,316,965	05/02/67	Watanabe	166	33	
:	3,375,872	04/02/08	McLaughlin et al.	166	29	12/02/65
	3,492,147	01/27/70	Young et al	117	62.2	
	3,659,651	05/02/72	Graham	166	280	08/17/70
	3,754,598	08/28/73	Holloway, Jr.	166	249	11/08/71
	3,765,804	10/16/73	Brandon	417	540	01/23/67
	3,768,564	10/30/73	Knox et al.	166	307	04/26/71
	3,784,585	01/08/74	Schmitt of al	260	861	10/21/71
	3,819,525	06/25/74	Hatterbrun	252	132	08/21/72
	3,828,854	08/13/74	Templeton et al.	166	307	10/30/73
	3,842,911	10/25/74	Know et al.	166	307	04/09/73
	3,863,709	02/04/75	Fitch	165	1	
	3,868,998	03/04/75	Lybarger et al.	166	278	05/15/74
	3,888,311	06/10/75	Cooke, Jr	166	280	10/01/76
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	3,948,672	04/06/76	Harnberger	106	90	09/26/74
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	3,960,736	06/01/76	Free et al.	252	8.55R	06/03/74
	4,008,763	02/22/77	Lowe et al	166	253	
	4,029,148	06/1977	Emery	166	250.1	
	4,070,865	01/31/78	McLaughlin	61	36	03/10/76
	4,014,760	02/21/78	Copeland et al.	166	276	11/01/76
	4,169,798	10/02/79	DeMartino	252	8.55R	10/25/77

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4172,066	10/23/79	Zweigle et al.	260	29.6TA	09/26/77	
4,245,702	01/20/81	Haafkens et al.	166	307	05/07/79	
4,273,187	06/16/81	Satter et al	166	250		
4,305,463	12/15/81	Zakiewicz	106	245	10/31/70	
4,336,842	06/29/82	Graham et al	166	<b>2</b> 76	01/05/81	
4,352,674	10/05/82	Fery	23	230		
4,353,806	10/1982	Canter et al	507	229		
4,387,769	06/14/83	Erbstoesser et al.	166	295		
4,415,805	11/15/83	Fertl et al	2,80	260		
4,439,489	03/27/84	Johnson et al.	428	404	02/16/82	
4,443,347	04/17/84	Underdown et al.	252	8.55 R	05/13/83	
4,460,052	07/17/84	Gockel	175	72	08/10/8	
4,470,915	09/11/84	Conway	252	8.55R	09/27/82	
4,493,875	01/15/55	Beck et al.	428	403	12/09/83	
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4,498,995	02/12/85	Gockel	252	8.5LC	07/01/83	
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4,527,627	07/09/85	Graham et al.	166	280	07/28/83	
4,541,489	09/17/85	Wu	166	312	03/19/84	
4,546,012	10/08/85	Brooks	427	213	04/26/84	
4,553,596	11/19/85	Graham et al.	166	295	07/28/83	
4,564,459	01//4/86	Underdown et al.	252	8.55 R	04/13/84	
4,572,803	02/1986	Yamazoe et al	534	16		
4,649,998	03/1987	Friedman, Robert H.	166	294		
4,664,819	05/12/87	Glaze et al.	252	8.551	01/20/85	
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4,675,140	06/23/87	Sparks et al.	264	4.3	05/06/85	
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4,683,954	08/04/87	Walker et al.	166	307	09/05/86	

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Erbstoesser et al.

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O-1449		Application No. <b>10/775,347</b>	Applicant(s) Nguyen,	et al.	
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4,733,729	03/29/88	Copeland	166	276	6 02/04/87
4,739,832	04/26/88	Jennings, Jr. et al.	166	299	12/24/86
4,785,884	11/22/88	Armbruster	166	280	01/28/98
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4,796,701	01/10/89	Hudson et al.	166	278	B 07/30/87
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4,800,960	01/31/89	Friedman et al.	166	276	6 12/18/87
4,809,783	03/07/89	Hollenbeck et al.	186	307	7 01/14/88
4,817,721	04/04/89	Pober	166	295	5 12/14/87
4,829,100	05/09/89	Murphey et al	523	13	1 10/23/87
4,846,118	06/27/89	Lai et al.	524	555	5 06/19/87
4,848,467	07/18/89	Cantu et al.	166	28	1 02/16/88
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4,886,354	12/12/89	Welch et a.	356	70	05/06/88
4,888,240	12/19/89	Graham et al.	428	403	3 08/26/85
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4,903,770	02/27/90	Friedman et al.	166	288	3 05/30/89
4,934,456	06/19/90	Moradi-Araghi	166	270	03/29/89
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4,957,165	09/18/90	Cantu et al.	166	. 295	5 06/19/89
4,959,432	09/25/90	Fan et al.	\$26	287	7 07/18/88
4,961,466	0/09/90	Himes et al.	168	250	01/23/89
4,969,522	11/13/90	Whitehurst et al.	166	278	3 12/21/88
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4,986,353	01/22/91	Clark et al.	166	279	9 09/14/88
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5,030,603	07/09/91	Rumpf et al.	501	127	02/21/90
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5,082,056	01/21/92	Tackett, Jr.	166	295	10(16/90

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Information Disclosure ( Application		Docket Number 2003-IP-009585U1	Group A	Group Art Unit   Filing D 3672   02/10/2	
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5,107,928	04/28/92	Hilterhaus	166	293	08/22/89
5,128,390	07/07/92	Murphey et al	523	130	01/22/91
5,135,051	08/04/92	Fracteau et al.	166	104	06/17/
5,142,023	08/25/92	Gruber et al.	528	354	01/24/92
5,165,438	11/24/92	Fracteau et al.	137	/1	05/26/
5,173,527	12/22/92	Calve	524	74	05/15/92
5,182,051	01/26/93	Bandy et al	252	645	
5,199,491	04/06/93	Kutts et al.	166	276	09/04/91
5,199,492	04/06/93	Surles et al.	186	295	09/19/91
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5,216,050	06/01/93	Sinclair	524	108	
5,232,955	08/03/93	Caabai et al.	521	63	12/16/91
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5,238,068	08/24/93	Fredickson	166	307	07/01/92
5,247,059	09/21/93	Grubel et al.	528	354	08/24/92
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5,273,115	12/28/93	Spafford	166	281	07/13/92
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5,330,005	97/19/94	Card et al.	160	280	04/05/93
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5,335,726	08/09/94	Rodrogues	166	295	10/22/93
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5,358,051	. 10/25/94	Rodrigues	166	296	10/22/93
5,359,02	10/25/94	Gruber	528	354	07/30/93
5,360,068	11/01/94	Sprunt et al.	166	259	04/19/93
5,361,856	11/08/94	Surjaatmajda et al.	175	67	
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02/07/95	Laramay et al.	166	300	11/08/93
02/14/95	Jordan, Jr.	166	380	10/08/93
02/28/95	Harris et al	524	66	
03/14/94	Surjaatmadja et al.	166	308	03/04/94
04/04/95	Jennings, Jr. et al.	166	259	11/15/93
06/06/95	Sinclair et al.	428	403	06/01/93
06/13/95	Surles et al.	186	295	06/13/94
08/08/95	Card et al	166	280	
06/06/93	Sinclair et al.	428	403	06/01/93
06/13/95	Suries et al.	166	295	06/13/94
10/24/95	awton et al.	166	300	05/18/94
11/07/95	Hale et al.	166	293	04/1/94
12/15/95	Grubel et al.	528	354	03/22/93
01/16/96	Gruber et x.	528	54	08/23/93
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02/20/96	Nguyen, et al	166	276	12/15/94
03/12/96	Boles et al.	166	300	04/06/95
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03/26/96	Card et al.	166	280	03/02/95
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06/25/96	Carpenter et al	166	293	
07/02/96	Bienvenu, Jr.	166	280	07/29/94
07/16/96	Gruber et al.	528	354	08/23/93
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09/03/96	Nelson et al.	166	280	01/06/95
10/10/96	Caveny et al	166	276	08/02/95
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ГО-1449		Application No. 10/775,347	Applicant(s) Nguyen,	et al.	
Information Disclosu Applicat		Docket Number 2003-IP-009585U1	Group A 367		
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5,59,700	01/07/97	Harris et al.	507	204	12/2/94
5,594,095	01/14/97	Gruber et al.	528	354	07/27/94
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5,604,184	02/18/97	Ellis et al.	507	117	
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5,849,401	12/15/98	El-Afandi et al.	428	215	05/13/96
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5,864,003	01/26/99	Qureshi et al.	528	1.	41	67/23/96	
5,865,936	02/02/99	Edelman et al.	156	3	10	03/28/97	
5,871,049	02/16/99	Weaver et al	166	2	76	05/21/98	
5,873,413	02/23/99	Chatterji et al	166	2	93/	08/18/97	
5,875,844	03/02/99	Chatterji et al	166	7	93	02/26/98	
5,875,845	03/02/99	Chatterji et al	166	2	93	04/13/98	
5,875,846	03/02/99	Chatterji et al	166	2	93	05/29/98	
5,893,383	04/13/99	Fracteau	137	1	4	11/25/97	
5,893,416	04/13/99	Read	186	30	04	11/28/97	
5,908,073	06/0 (99	Nguyen et al.	166	2	76	06/26/97	
5,911,282	06/15/99	Onan et al	175	7	'2	12/11/97	
5,916,933	06/29/99	Johnson et al.	523	20	08	03/04/97	
5,921,317	07/13/99	Qewprashad et al	166	20	08	08/14/97	
5,924,488	07/20/99	Nguyen, et al	166	2	B0	06/11/97	
5,929,437	07/27/99	Elliott et al	250	2	59		
5,944,105	08/31/99	Nguyen	166	2	78	11/11/97	
5,945,387	08/31/99	Chatterji et a	507	2:	24	06/23/97	
5,957,204	09/28/99	Chatterji et al	166	29	95	11/26/97	
5,960,880	10/05/99	Nguyen et al	166	2	80	08/27/96	
5,964,291	10/12/99	Bourne et al.	166	2	79	02/28/96	
5,969,006	10/19/99	Onan et al.	523	10	<del></del>	02/20/98	
5,969,523	11/13/60	Martin et al.	166	2	78	06/12/89	
5,977,283	11/02/9	Rossitto	\$28	4	4	04/29/97	
5,994,785	11/30/99	Higuchi et al.	527	78	89	05/0/99	
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6,006,836	12/28/99	Chatterji et al	166	29	<b>9</b> 6	05/29/98	
6,012.524	01/11/00	Chatterji et al	166	29	95	04/14/98	
6,019,870	01/2000	Dewprashad et al	166	29	95		
6,024,170	02/15/00	McCabe et al.	166	30	00	06/03/98	
6,028,113	02/22/00	Scepanski	514	64	43	09/27/95	

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6,049,398	03/21/00	Kinsho et al.	525	52	7	09/02/98	
6,047,712	04/11/00	Weaver et al	166	27	6	11/09/98	
6,059,034	05/09/00	Rickards et al.	166	28	9	05/27/98	
6,059,035	05/09/00	Chatterji et al	166	<b>1</b> /9	3	07/20/98	
6,059,036	05/09/00	Chatterji et al	166	29	4	11/26/97	
6,068,055	05/30/00	Chatterji et al	166	29	3	06/30/98	
6,069,117	05/30/00	Onan et al	507	20	2	08/20/99	
. 6,074,739	08/13/00	Katagiri	428	32	3		
6,079,492	06/2 100	Hoogteijling et al.	166	27	6	10/07/98	
6,098,711	08/08/00	Chatterji et al	166	29	4		
6,114,410 A	09/05/00	Betzold	523	13	0	08/04/98	
6,123,871	09/26/00	Carroll	252	301	.36		
6,123,965	09/26/00	Jacon et al.	424	48	9	08/18/98	
6,124,246	09/26/00	Heathman et al	507	21	9	11/17/97	
6,130,286	10/10/00	Thomas exal.	524	50	7	12/18/98	
6,135,987	10/24/00	Tsai et al.	604	36	5	12/22/99	
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6,148,911	11/21/00	Opson et al.	166	24	8	03/30/99	
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6,169,058 B1	01/02/01	Le et al.	507	22	2	06/05/97	
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6,202,751 B1	03/20/01	Chatterji et al.	166	27	6	07/28/00	
6,209,643 B1	04/03/01	Nguyen, et al	166	27	6	03/06/00	
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6,260,622 B1	07/17/01	Blok et al.	166	30	)5.1	12/23/98
6,271,181 B1	08/07/01	Chatterji et al	507	2	19	08/07/01
6,274,650	08/14/01	Cui	523	4	57	09/16/99
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6,357,527 B1	03/19/02	Norman et al.	166	3	00	05/05/00
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6,364,945 B1	04/02/02	Chatterji et al.	106	6	77	12/13/00
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6,494,263 B2	12/17/02	Todd	166	312	01/19/0	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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	Prevent Intrusion of I Production, Stimulati	Formation Mat <b>∉</b> ria	l Into the Proppant Pack for	Improved Lon	g-term		200
	Halliburton, Expedite	® Service A Step	-Change Improvement Over	Conventiona	Proppant	20	003
	Flowback Control Sy	stems. Provides U	Ip to Three Times the Conduitions	ictivity of RCF	Ps.,	20	204
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	Halliburton "CobraFra	Service, Coile	ed Tubing Fracturing - Cost-		hod for	<del> </del>	
	Stimulating Untappet Halliburton "Cobrade		ges ost-Effective Technology Th	nat Can Helo F	Reduce Cost	20	004
	per BOE Produged,	Shorten Cycle time	and Reduce Capex"				
	Halliburton Cobra Fra					20	001
	Halliburtop "SurgiFra From Openhole Horiz	c <sup></sup> Service, a Qui zonal Completions	ick and cost-Effective Metho "	d to Help Boo	st Production	20	002
	Halliby ton, SandWe	dge® NT Conduct	ivity Enhancement System.	Enhances Pro	oppant Pack		
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